

PTO/SB/01 (06-03)
Approved for use through 07/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)	Declaration Submitted With Initial Filing <input checked="" type="checkbox"/> OR Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required) <input type="checkbox"/>	Attorney Docket Number: STL11441
		First Named Inventor: Jimmy TzeMing Pang et al
		COMPLETE IF KNOWN
		Application Number: _____
		Filing Date: _____
	Art Unit: _____	Examiner Name: _____

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Adaptive Recording Band Expansion Methodology

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) _____ as United States Application Number or PCT International

Application Number _____ and was amended on (MM/DD/YYYY) _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto

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This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. OO: NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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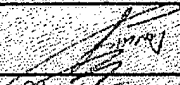

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input type="checkbox"/> Customer Number: <input type="text"/>				OR <input checked="" type="checkbox"/> Correspondence address below	
Name Kirk A. Cesari, Seagate Technology LLC					
Address 1280 Disc Drive					
City Shakopee		State MN		ZIP 55379	
Country US		Telephone 1-952-402-3534		Fax 1-952-402-2657	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor.	
Given Name (first and middle, if any) Jimmy TzeMing				Family Name or Surname Pang	
Inventor's Signature 				Date 13 APRIL 2004	
Residence City Singapore		State Singapore		Country Singapore	
Citizenship SG					
Mailing Address 34, Thomson Green					
City Singapore		State Singapore		ZIP S74910	
Country Singapore					
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor.	
Given Name (first and middle, if any) UttHeng				Family Name or Surname Kan	
Inventor's Signature 				Date 13 APRIL 2004	
Residence City Singapore		State Singapore		Country Singapore	
Citizenship Malaysian					
Mailing Address Blk 85, Cashew Height #03-04, Cashew Road					
City Singapore		State Singapore		ZIP 679656	
Country Singapore					
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					

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PTO/SB/02A (05-03)

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet	Page <u>1</u> of <u>1</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Djohni		Chandra	
Inventor's Signature <i>Djohni Chandra</i>		Date <i>4/13/04</i>	
Residence: City: Singapore	State: Singapore	Country: Singapore	Citizenship: Singapore
Mailing Address: 51 The Inglewood			
Mailing Address:			
City: Singapore	State: Singapore	Zip: 575080	Country: Indonesia
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
KokHoe		Chia	
Inventor's Signature <i>KokHoe</i>		Date <i>4/13/04</i>	
Residence: City: Singapore	State: Singapore	Country: Singapore	Citizenship: SG
Mailing Address: 37 Lorong Ong Lye, #04-17 Casa Rosa			
Mailing Address:			
City: Singapore	State: Singapore	Zip: 536445	Country: Singapore
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City:	State:	Country:	Citizenship:
Mailing Address:			
Mailing Address:			
City:	State:	Zip:	Country:

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